

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

JOHAN M. STOOP

CASE NO.: BB1494USNA

CONFIRMATION NO.:

EXAMINER: UNKNOWN



APPLICATION NO.: 10/644335

GROUP ART UNIT: 1638

FILED: AUGUST 20, 2003

FOR: PRODUCT OF NOVEL FRUCTOSE POLYMERS IN EMBRYOS OF TRANSGENIC PLANTS

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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the information is also enclosed.

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Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Maria Restrepo-Hartwig".

**MARIA RESTREPO-HARTWIG**

AGENT FOR APPLICANT

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Dated: April 19, 2004

Enclosures



PTO/SB/92 (08-03)  
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10/644335

BB1494USNA

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

2

**Complete if Known**

Application Number	10/644335
Filing Date	August 20, 2003
First Named Inventor	Johan M. Stoop
Art Unit	1638
Examiner Name	Unknown
Attorney Docket Number	BB1494USNA

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	1	WO 99/46395 A1	09-16-1999	DUPONT		
	2	WO 99/24593 A1	05-20-1999	MAX-PLANCK		
	3	WO 98/39460	09-11-1998	MAX-PLANCK		
	4	WO 96/21023	07-11-1996	CENTRUM VOOR		
	5	WO 97/42331	11-13-1997	SUDZUCKER		
	6	WO 97/29186	08-14-1997	DJ. VAN DER HAVE B.V.		

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Application Number	10/644335
Filing Date	August 20, 2003
First Named Inventor	Johan M. Stoop
Art Unit	1638
Examiner Name	Unknown
Attorney Docket Number	BB1494USNA

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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	7	WO 95/13389	05-18-1995	DUPONT		
	8	WO 96/01904	01-25-1996	STICHTING		
	9	WO 94/14970	07-07-1994	STICHTING		
	10	WO 94/04692	03-03-1994	INSTITUT FUR GEN		
	11	WO 94/11516	05-26-1994	DUPONT		
	12	WO 00/14246	03-16-2000	MAX-PLANCK		

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**INFORMATION DISCLOSURE  
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**Complete if Known**

Application Number	10/644335
Filing Date	August 20, 2003
First Named Inventor	Johan M. Stoop
Art Unit	1638
Examiner Name	UNKNOWN
Attorney Docket Number	BB1494USNA

Sheet 1 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	HUBERT SCHIWECK ET AL., New Developments in the Use of Sucrose as an Industrial Bulk Chemical, Carbohydrates as Organic Raw Materials, Lichtenthaler ed., VCH Press, NY, pp. 72-82, 1992	<input type="checkbox"/>
	2	WERNER PRAZNIK ET AL., Inulin Composition during Growth of Tubers of Helianthus tuberosus, Agric. Biol. Chem., Vol. 51(6):1593-1599, 1987	<input type="checkbox"/>
	3	BAHMAN YAZDI-SAMADI ET AL., Components of Developing Soybean Seeds: Oil, Protein, Sugars, Starch, Organic Acids, and Amino Acids, Agronomy Journal, Vol. 69:48-486, 1977	<input type="checkbox"/>
	4	SARI A. RUUSKA ET AL., Contrapuntal Networks of Gene Expression during Arabidopsis Seed Filling, The Plant Cell, Vol. 14:1191-1206, 2002	<input type="checkbox"/>
	5	INGRID M. VAN DER MEER ET AL., Cloning of the fructan biosynthesis pathway of Jerusalem artichoke, The Plant J., Vol. 15(4):489-500, 1998	<input type="checkbox"/>
	6	ELKE M. HELLWEGE ET AL., Transgenic potato (Solanum tuberosum) tubers synthesize the full spectrum of inulin molecules naturally occurring in globe artichoke (Cynara scolymus) roots, PNAS, Vol. 97(15):8699-8704, 2000	<input type="checkbox"/>

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/644335
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				First Named Inventor	Johan M. Stoop
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				Examiner Name	UNKNOWN
Sheet	2	of	2	Attorney Docket Number	BB1494USNA

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	7	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3367690, ACCESSION NO: CAA08811, JANUARY 28, 1999, I.M. VAN DER MEER ET AL., Cloning of the fructan biosynthesis pathway of Jerusalem artichoke	<input type="checkbox"/>
	8	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3367711, ACCESSION NO: CA08812, JANUARY 28, 1999, I.M. VAN DER MEER ET AL., Cloning of the fructan biosynthesis pathway of Jerusalem artichoke	<input type="checkbox"/>
	9		<input type="checkbox"/>
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